

Hwee Shan Wong

Software Developer

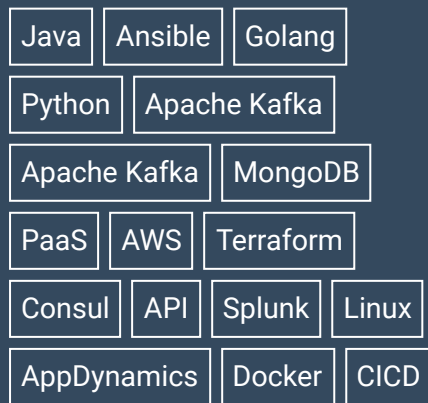


About me

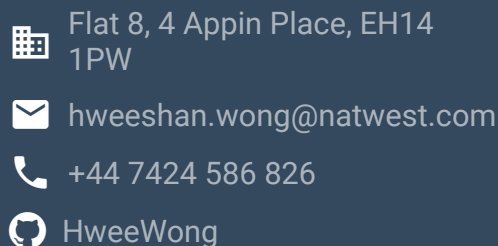
Hi, my name is Hwee and currently a software engineer in Natwest Group. I am passionate about developing tools and products to boost engineering experience for other engineers.

Grew up trilingual (English, Mandarin, Malay).

Skills



Contact



Experience

Software Engineer

Natwest Group, Edinburgh | since April 2018

- Automated onboarding process to developer tools
- Developed microservices in event-driven architecture
- Collaborated closely with customers/SMEs in agile development. >50% reduction in cycle time from development to release
- Presented proof of concepts for IAM integration of tools to Ping Federate and Active Directory

Technology Service Analyst

Natwest Group, Edinburgh | Sep 2017 – Apr 2018

- Migrated server data from bespoke tools to ServiceNow CMDB for better consolidation of data within the enterprise.
- Embedded agile methodology for the project through creation of short-term, manageable goals and Kanban dashboards.
- Improved communications plans with stakeholders to ensure transparency and effective communication

Chemical Engineer

Merck Sharp & Dohme (MSD), Newcastle | Aug 2015 – Sep 2016

- Supported technical operations in solid-dose tablet production facility and operated within GMP standards.
- Led incidents/deviations investigations to identify root causes using Lean Six Sigma methodologies.
- Generated technical memorandums for process improvements. Implementation of new design reduced operation downtime.

Education

MEng Chemical Engineering with Industrial Experience, University of Manchester

Sep 2013 – Jun 2017

First Class Honors

A Levels, Taylor's College Subang Jaya

Jan 2012 – Jun 2013

4A* in Chemistry, Biology, Physics, Mathematics

Contributions

Women In Tech Secretariat

Actively supporting gender balance within workplace. Running python workshops to promote engineering.

STEM Ambassador

Encouraging students to appreciate Science, Technology, Engineering and Math (STEM) subjects by engaging students in interesting experiments and sharing work experience.

STV Big Scot Quiz Volunteer

Volunteered to assist and coordinate the running of a major, high-profile charity event that was held concurrently in Edinburgh and Glasgow which raised £35,000.